5

10

15

ABSTRACT

The invention relates to a method for mounting a wheel onto a rim, and a corresponding compensating element. The method comprises the following steps: a rim is provided with a specific rim balance error and a specially embodied point which is used to receive a functional element, for example, a valve; a wheel is provided with a specific wheel balance error and a compensating element is provided which is configured in such a manner that it is can be fixed to the point which is used to receive a functional element, such that after mounting on the rim on the point which is used to receive the functional element of the rim, balance error occurs in the drivable state, said balance error lying within a predetermined tolerance range corresponding to the balance error of the wheel. The compensating element is applied to the point which is used to receive the functional element and the wheel is mounted in such a manner that the position of the balance error on the wheel is opposite the point which is used to receive the functional element such that after the wheel has been mounted on the rim, a balance error of the drivable wheel which is below a predetermined threshold value is produced.